

31 JAN 69 21 22z

SECRET

P 312100Z JAN 69

FM NPIC WASHDC

TO RHCOAAA/SAC OFFUTT AFB OMAHA NEB

RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB

RUCLFGA/100TH SRW OL 19 MCCOY AFB FLA

RUWJDBA/100TH SRW DAVIS MONTHAN AFB ARIZ

RUEBJRA/NAVRECONTECHSUPPCEN SUTLAND MD

RUEAIIA/CIA WASH DC

RUEOJFA/DIA

RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF

RUEFHQA/HQS USAF

BT

SECRET CITE NPIC 5577.

SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI, DO; 100TH SRW FOR

CO, DCOI; HQ USAF FOR [REDACTED] DIA FOR DIAXX-2.

FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJ: EVALUATION OF GLASS LAMP MISSION G-067.

1. IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION IS GOOD. THE IMAGE QUALITY VARIES ACROSS THE FORMAT, WITH THE BETTER IMAGERY BEING NEAR THE NON-DATA CHAMBER END OF THE FORMAT. THE GROUND RESOLUTION AND INTERPRETATION SUITABILITY IS GOOD. CLOUD COVER AFFECTS APPROXIMATELY 15 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

A. MISSION G-067, FLOWN ON 28 JANUARY 1969, UTILIZED THE STANDARD "B" CAMERA CONFIGURATION (UNIT NUMBER 10).

B. FILM TYPE 3401 WAS USED THROUGHOUT THE MISSION WITH AN EXPOSURE OF 1/415 AT F/11. THE MATERIAL WAS PROCESSED TO AVERAGE GAMMAS OF 2.12 (LEFT SIDE) AND 2.19 (RIGHT SIDE). PROCESSING WAS ACCOMPLISHED BY THE NAV RECON TECH SUPPCEN.

3. ORIGINAL NEGATIVE:

A. EXPOSURE: ADEQUATE THROUGHOUT THE MISSION.

B. DENSITY AND CONTRAST: GENERALLY MEDIUM.

C. IMAGE DEGRADATIONS:

(1) 9L SIDE: PROCESSING STREAKS ARE APPARENT INTERMITTENTLY THROUGHOUT THE MISSION.

(2) 9R SIDE: FOG PATTERNS, APPARENTLY ASSOCIATED WITH CAMERA START-UP, ARE PRESENT ON FRAMES 1 AND 6.

D. PHYSICAL DEGRADATIONS:

(1) 9R SIDE: ONE HEAT SPLICE AND ONE MANUFACTURING SPLICE ARE PRESENT ON THIS MISSION.

(2) 9L SIDE: TWO HEAT SPLICES AND ONE MANUFACTURING SPLICE ARE PRESENT ON THIS MISSION.

E. AUXILIARY DATA: TITLED FRAME 1 CORRESPONDS TO COUNTER 00000. ALL OTHER DATA RECORDING SYSTEMS FUNCTION PROPERLY.

F. THE LAST TITLED FRAME IS 2503, COUNTER 2502.

4. POSITIVES:

A. PRINTING AND PROCESSING ARE GOOD.

GP-1

SECRET

END OF MESSAGE

DISTRIBUTION	
CY	OFFICE
1	FILE
1	CABLE SEL
1	PP&B/RD
1	SECUR
34	TSSG/ARSD
	PSG/OC
	KRD
	REPRO
	AID
	IEG
	PROD
	SCIEN
	WEST
	EAST
	M&S 25X1
	PGM
	IAS
	DIA-XX4
	SFAD
	DIA-AP 25X1
	CMX

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declassification